Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADMW1624

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS 1   Web Page for STN Seminar Schedule - N. America
 NEWS 2   AUG 10 Time limit for inactive STN sessions doubles to 40
                   minutes
 NEWS 3   AUG 18 COMPENDEX indexing changed for the Corporate Source
                   (CS) field
 NEWS 4   AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
 NEWS 5   AUG 24 CA/CAplus enhanced with legal status information for
                   U.S. patents
 NEWS 6   SEP 09 50 Millionth Unique Chemical Substance Recorded in
                   CAS REGISTRY
 NEWS 7   SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM
                   thesaurus
 NEWS 8   OCT 21 Derwent World Patents Index Coverage of Indian and
                   Taiwanese Content Expanded
 NEWS 9   OCT 21 Derwent World Patents Index enhanced with human
                   translated claims for Chinese Applications and
                   Utility Models
 NEWS 10   NOV 23 Addition of SCAN format to selected STN databases
 NEWS 11   NOV 23 Annual Reload of IFI Databases
 NEWS 12   DEC 01 FRFULL Content and Search Enhancements
 NEWS 13   DEC 01 DGENE, USGENE, and PCTGEN: new percent identity
                   feature for sorting BLAST answer sets
 NEWS 14   DEC 02 Derwent World Patent Index: Japanese FI-TERM
                   thesaurus added
 NEWS 15   DEC 02 PCTGEN enhanced with patent family and legal status
                   display data from INPADOCDB
 NEWS 16   DEC 02 USGENE: Enhanced coverage of bibliographic and
                   sequence information

 NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
              AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

 NEWS HOURS   STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN   Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 22:59:32 ON 10 DEC 2009

=> fil reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                        ENTRY   SESSION
FULL ESTIMATED COST   0.22   0.22

FILE 'REGISTRY' ENTERED AT 22:59:42 ON 10 DEC 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 9 DEC 2009 HIGHEST RN 1196786-45-4
DICTIONARY FILE UPDATES: 9 DEC 2009 HIGHEST RN 1196786-45-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

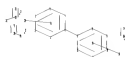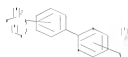TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\10565452b.str

chain nodes :
15 16 19 21 22 23 24 25 26 29
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
6-7 15-16 21-22 22-26 23-24 24-25
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
15-16 21-22 22-26 23-24 24-25
exact bonds :
6-7
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
isolated ring systems :
containing 1 : 7 :

G1:[*1],[*2]

G2:SO2,N,[*3]

```
10565452 STN Search Notes


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom  12:Atom  15:CLASS  16:CLASS  19:CLASS  20:Atom  21:CLASS  22:CLASS
23:CLASS  24:CLASS  25:CLASS  26:CLASS  29:CLASS  30:Atom




L1      STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1              STR
```
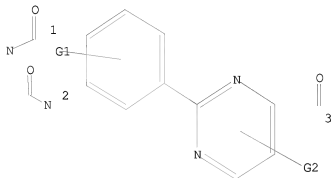


```
G1 [@1],[@2]
G2 SO2,N,[@3]



Structure attributes must be viewed using STN Express query preparation.



=> s l1 sss sam
SAMPLE SEARCH INITIATED 23:01:26 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    4618 TO ITERATE

 43.3% PROCESSED    2000 ITERATIONS                         9 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        88285 TO    96435
PROJECTED ANSWERS:            142 TO      688

L2          9 SEA SSS SAM L1

=> s l1 sss ful
FULL SEARCH INITIATED 23:01:37 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   94198 TO ITERATE

100.0% PROCESSED   94198 ITERATIONS                     572 ANSWERS
SEARCH TIME: 00.00.04

L3          572 SEA SSS FUL L1

=> fil capl
```
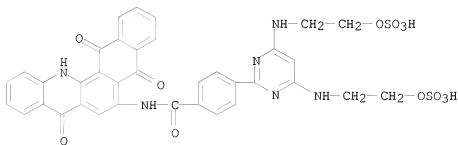
```
         brown-yellow; 2-(4chlorocarbonylanilino)-4-amino-6-chloro-s-triazine, VI,
         Va, H2SO4, reddish yellow; and 2,4-bis(4-chlorocarbonylanilino)-6-chloro-s-
         triazine, 1-amino-4-benzamidoanthraquinone, IIIa, H2SO4, orange yellow.
IT    105123-29-3P, Naphth[2,3-c]acridan-5,8,14-trione,
         6-[p-[4,6-bis[(2-hydroxyethyl)amino]-2-pyrimidinyl]benzamido]-,
         bis(hydrogen sulfate), di-Na salt
         RL: PREP (Preparation)
            (preparation of)
RN    105123-29-3  CAPLUS
CN    Benzamide, 4-[4,6-bis[[2-(sulfooxy)ethyl]amino]-2-pyrimidinyl]-N-
         (5,8,13,14-tetrahydro-5,8,14-trioxonaphth[2,3-c]acridin-6-yl)-, sodium
         salt (1:2)   (CA INDEX NAME)
```
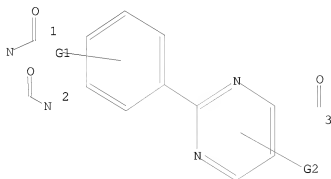


```
=> d l1
L1 HAS NO ANSWERS
L1                 STR
```



```
G1 [@1],[@2]
G2 SO2,N,[@3]
```

Structure attributes must be viewed using STN Express query preparation.

```
=> d his
```

10565452 STN Search Notes


```
    (FILE 'HOME' ENTERED AT 22:59:32 ON 10 DEC 2009)

    FILE 'REGISTRY' ENTERED AT 22:59:42 ON 10 DEC 2009
L1            STRUCTURE UPLOADED
L2         9 S L1 SSS SAM
L3       572 S L1 SSS FUL

    FILE 'CAPLUS' ENTERED AT 23:01:46 ON 10 DEC 2009
L4        42 S L3
L5        22 S L4 AND (PRY<2004)
L6        26 S L4 AND (PY<2004)
L7        29 S L5 OR L6

=> logoff y
```

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	172.04	359.10

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-23.78	-23.78

STN INTERNATIONAL LOGOFF AT 23:06:34 ON 10 DEC 2009